

----- POPULATION ESTIMATES -----				----- PRIMARY HEALTH CARE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1996 Population Est 397,990				<b>PRIMARY CARE</b>		<b>Activities Reported</b>		<b>Per</b>
Percent Female 50.7				<u>Specialties</u> <u>Physicians</u>		<b>Number</b>		<b>10,000</b>
Population per square mile 331				Internal Medicine 229		<b>Public Health Nursing</b>		
Rank in state 8				General Practice 7		Total clients	7,013	176
( 1=highest population density,				Obstetrics and		Total visits	12,647	318
72=lowest population density.)				Gynecology 48		Visits: Reason for		
				Pediatrics 120		Gen hlth promotion	1,081	27
				<u>Family Practice</u> 141		Infant/child hlth	3,057	77
				Total 545		Infectious & parasitic	2,544	64
						Circulatory	34	.
						Prenatal	1,871	47
						Postpartum	895	22
						<b>WIC Participants</b>		
							8,412	211
						<b>Clinic Visits</b>		
						Immunization	19,482	490
						Blood pressure	9,083	228
							1,008	.
						<b>Environmental Contacts</b>		
						Env hazards	8,287	208
						Public health nuisance	2,727	69
						<b>School Health</b>		
						Vision screenings	12,360	.
						Hearing screenings	12,333	.
						<b>Health Education</b>		
						Community sessions	375	9
						Community attendance	6,201	156
						School sessions	588	15
						School attendance	13,306	334
						<b>Staffing - FTEs</b>		
						Total staff	135	3.4
						Administrators	16	0.4
						Public health nurses	45	1.1
						Public health aides	14	0.4
						Environmental specialists	17	0.4
						<b>LOCAL PUBLIC HEALTH FUNDING</b>		
								<b>Per</b>
								<b>Amount Capita</b>
						Total funding	\$8,658,398	\$21.76
						Local taxes	\$5,689,611	\$14.30

Total 1996 Population Est 397,990  
Percent Female 50.7

Population per square mile 331  
Rank in state 8  
( 1=highest population density,  
72=lowest population density.)

Age	Female	Male	Total
0-14	37,840	39,830	77,670
15-19	14,710	14,930	29,640
20-24	17,030	17,040	34,070
25-29	19,880	19,970	39,860
30-34	17,500	17,850	35,350
35-39	17,360	17,860	35,220
40-44	16,950	16,670	33,620
45-54	25,040	24,080	49,120
55-64	13,220	12,530	25,740
65-74	10,980	9,250	20,220
75-84	7,770	4,930	12,700
85+	3,490	1,290	4,780
Total	201,750	196,240	397,990

Age	Female	Male	Total
0-17	46,930	49,180	96,110
18-44	94,340	94,980	189,320
45-64	38,250	36,610	74,860
65+	22,230	15,470	37,700
Total	201,750	196,240	397,990

<b>PRIMARY CARE</b>	
<u>Specialties</u>	<u>Physicians</u>
Internal Medicine	229
General Practice	7
Obstetrics and	
Gynecology	48
Pediatrics	120
<u>Family Practice</u>	<u>141</u>
Total	545

Note: These are the numbers of practicing physicians. A large proportion may not provide patient care on a full time basis.

----- L O N G T E R M C A R E -----

<b>Community Options and MA Waiver Programs</b>		
	<u># Clients</u>	<u>Costs</u>
COP	725	\$2,918,990
MA Waivers		
CIP1A	64	\$2,151,580
CIP1B	499	\$8,963,870
CIP2	239	\$1,437,080
COP-W	479	\$1,196,290
CSLA	.	.
Brain Inj	5	\$93,560
Total COP/Wvrs	1,570	\$16,761,360

\$1,610,130 of the above Waiver costs was paid as local match/overmatch using COP funds. This amount is not included in above COP costs.

<b>Home Health Agencies</b>	8
Patients	3,219
Patients per 10,000 pop	81
<b>Nursing Homes</b>	23
Licensed beds	2,322
Occupancy rate (percent)	89.6%
Residents on 12/31/96	2,044
Residents aged 65 or older per 1,000 population	50

Note: Average wage is based on place of work, not place of residence.

Average wage for jobs covered by Unemployment Compensation \$27,192

<u>Labor Force Estimates</u>	<u>Annual Average</u>
Civilian labor force	257,000
Number employed	244,132
Number unemployed	4,276
Unemployment rate	1.8%

## N A T A L I T Y

TOTAL LIVE BIRTHS			4,977	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			12.5	First			2,205	44	Married			3,987	80	
General Fertility Rate			48.1	Second			1,740	35	Not married			990	20	
Live births with reported congenital anomalies			95	1.9%	Third			678	14	Unknown			0	0
					Fourth or higher			354	7					
					Unknown			0	0					
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after					1st trimester			4,488	90	Elementary or less			66	1
previous cesarean			168	3	2nd trimester			417	8	Some high school			330	7
Forceps			225	5	3rd trimester			56	1	High school			1,088	22
Other vaginal			3,877	78	No visits			14	<1	Some college			1,286	26
Primary cesarean			500	10	Unknown			2	<1	College graduate			2,203	44
Repeat cesarean			207	4						Unknown			4	<1
Other or unknown			0	0										
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			68	1.4	No visits			14	<1	Smoker			647	13
1,500-2,499 gm			234	4.7	1-4 visits			71	1	Nonsmoker			4,329	87
2,500+ gm			4,675	93.9	5-9 visits			547	11	Unknown			1	<1
Unknown			0	0.0	10-12 visits			2,733	55					
					13+ visits			1,606	32					
					Unknown			6	<1					

\* - Not reported. Age or race category has less than 5 births

## ----- M O R B I D I T Y -----

## REPORTED CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	94
Giardiasis	143
Hepatitis Type A	22
Hepatitis Type B*	76
Hepatitis NANB/C**	8
Legionnaire's	8
Lyme	11
Measles	<5
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	71
Salmonellosis	57
Shigellosis	16
Tuberculosis	10

\* Includes HBV carriers

\*\* Includes HCV screens

Sexually Transmitted Disease

Chlamydia Trachomatis	678
Genital Herpes	199
Gonorrhea	234
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	12

## ----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by  
Compliance Level

Compliant	62,267
Non-compliant	878
Percent Compliant	98.6

## ----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths.

<b>TOTAL DEATHS</b>	2,475
Crude Death Rate	622

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	5	.
5-14	10	.
15-19	14	.
20-34	79	72
35-54	240	203
55-64	208	808
65-74	423	2,092
75-84	718	5,657
85+	750	15,690

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	28	5.6
Neonatal	22	4.4
Post-neonatal	6	.
Unknown	.	.

Race of Mother

White	20	4.5
Black	8	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	19	.
1,500-2,499 gm	3	.
2,500+ gm	6	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	59	11.8
Neonatal	22	4.4
Fetal	37	7.4

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	713	179
Coronary heart disease	504	127
Cancer (total)	587	147
Lung	132	33
Colorectal	68	17
Female breast	47	23*
Cerebrovascular Disease	212	53
Chron Obstr Pulmonary	103	26
Pneumonia & Influenza	100	25
Injuries	96	24
Motor vehicle	39	10
Diabetes	66	17
Infectious & Parasitic	62	16
Suicide	47	12

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	36	9
Other Drugs	87	22
Both Mentioned	8	.

## ----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	4,783	41
Alcohol-Related	577	19
With Citation:		
For OWI	337	0
For Speeding	568	0
Motorcyclist	150	0
Bicyclist	148	2
Pedestrian	151	6

## H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
------------------------	--------	---------------------	---------------------------	-------------------	-------------------------

**Injury-Related: All**

Total	3,409	8.6	4.2	\$8,120	\$70
<18	421	4.4	2.9	\$6,113	\$27
18-44	1,232	6.5	3.5	\$7,258	\$47
45-64	645	8.6	4.4	\$9,052	\$78
65+	1,111	29.5	5.4	\$9,295	\$274

**Injury: Hip Fracture**

Total	326	0.8	5.9	\$11,488	\$9
65+	296	7.9	6.0	\$11,467	\$90

**Injury: Poisonings**

Total	403	1.0	2.4	\$3,600	\$4
18-44	264	1.4	2.3	\$3,670	\$5

**Psychiatric**

Total	1,936	4.9	11.5	\$6,943	\$34
<18	291	3.0	18.6	\$12,897	\$39
18-44	1,039	5.5	9.6	\$5,329	\$29
45-64	342	4.6	11.6	\$6,691	\$31
65+	264	7.0	11.4	\$7,056	\$49

**Coronary Heart Disease**

Total	1,571	3.9	5.4	\$16,468	\$65
45-64	571	7.6	5.0	\$17,769	\$136
65+	905	24.0	5.7	\$15,803	\$379

**Malignant Neoplasms (Cancers): All**

Total	1,230	3.1	6.1	\$11,486	\$35
18-44	169	0.9	5.4	\$12,228	\$11
45-64	391	5.2	5.2	\$10,545	\$55
65+	649	17.2	6.8	\$11,556	\$199

**Neoplasms: Female Breast (rates for female population)**

Total	119	0.6	2.0	\$4,607	\$3
-------	-----	-----	-----	---------	-----

**Neoplasms: Colo-rectal**

Total	176	0.4	9.2	\$15,133	\$7
65+	137	3.6	9.9	\$16,529	\$60

**Neoplasms: Lung**

Total	115	0.3	7.1	\$12,394	\$4
-------	-----	-----	-----	----------	-----

**Diabetes**

Total	359	0.9	5.5	\$8,318	\$8
65+	113	3.0	6.0	\$7,851	\$24

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
------------------------	--------	---------------------	---------------------------	-------------------	-------------------------

**Alcohol-Related**

Total	736	1.8	5.3	\$3,861	\$7
18-44	460	2.4	5.1	\$3,409	\$8
45-64	196	2.6	5.2	\$4,277	\$11

**Pneumonia and Influenza**

Total	827	2.1	6.0	\$8,027	\$17
<18	118	1.2	4.1	\$5,223	\$6
45-64	129	1.7	5.8	\$9,093	\$16
65+	477	12.7	6.5	\$8,281	\$105

**Cerebrovascular Disease**

Total	850	2.1	5.7	\$9,017	\$19
45-64	149	2.0	6.4	\$11,594	\$23
65+	661	17.5	5.5	\$8,055	\$141

**Chronic Obstructive Pulmonary Disease**

Total	793	2.0	4.1	\$5,133	\$10
<18	142	1.5	2.3	\$2,717	\$4
18-44	167	0.9	3.0	\$3,730	\$3
45-64	171	2.3	4.7	\$6,194	\$14
65+	313	8.3	5.2	\$6,397	\$53

**Drug-Related**

Total	190	0.5	6.7	\$3,670	\$2
18-44	138	0.7	6.2	\$3,270	\$2

**Total Hospitalizations**

Total	37,814	95.0	4.3	\$6,442	\$612
<18	7,537	78.4	3.3	\$3,542	\$278
18-44	13,015	68.7	3.5	\$4,913	\$338
45-64	6,729	89.9	4.6	\$8,514	\$765
65+	10,533	279.4	5.6	\$9,082	\$2,538

## ---P R E V E N T A B L E H O S P I T A L I Z A T I O N S \* ---

Total	4,867	12.2	4.9	\$6,490	\$79
<18	669	7.0	3.1	\$4,104	\$29
18-44	985	5.2	3.9	\$5,405	\$28
45-64	850	11.4	5.5	\$8,351	\$95
65+	2,363	62.7	5.6	\$6,948	\$436

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization